

Figure 1A



Figure 1B

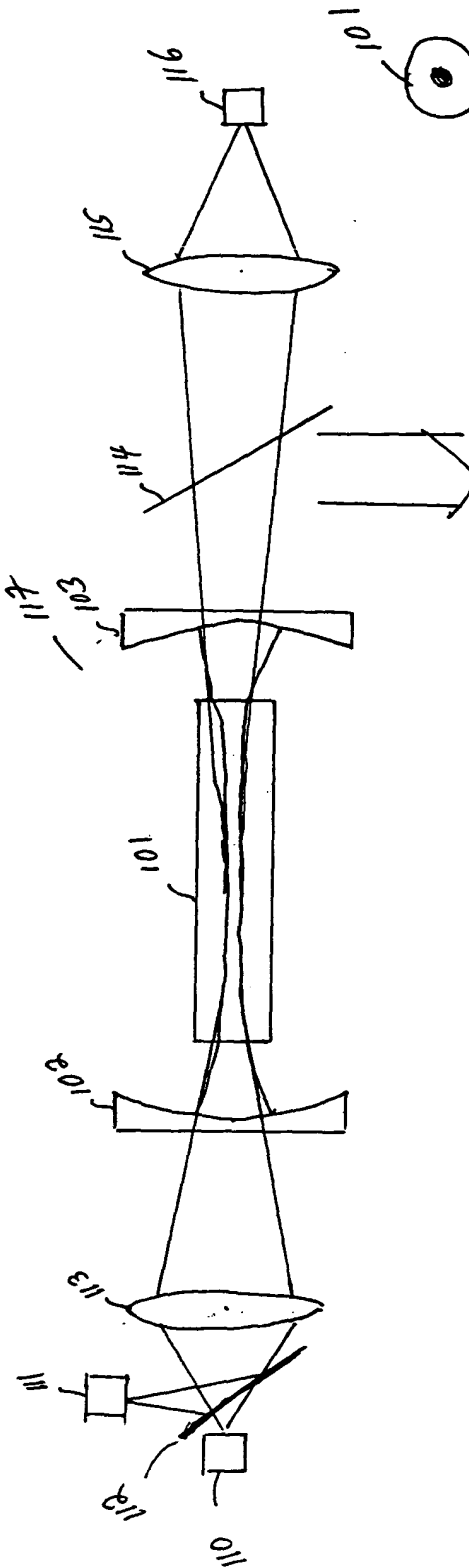


Figure 1C



Figure 1D

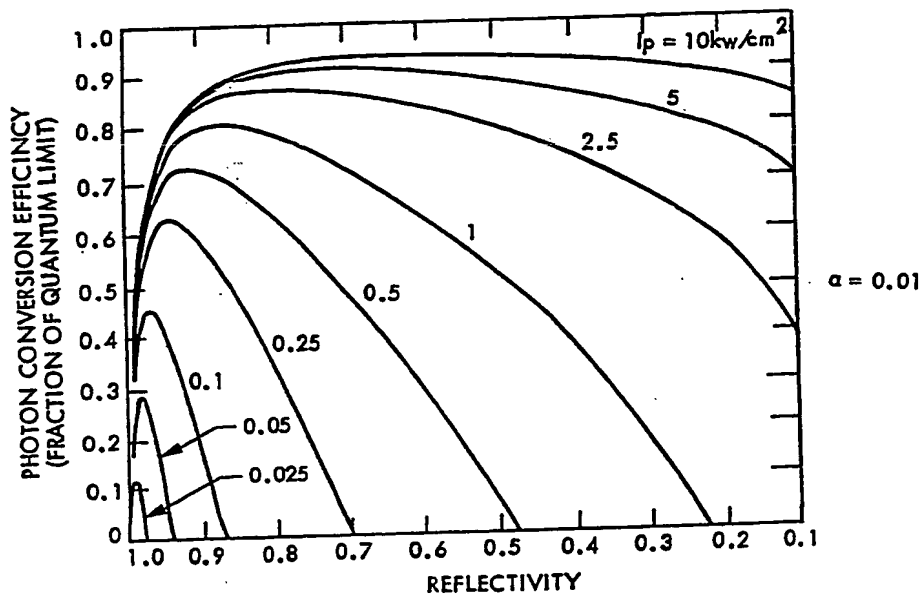


Figure 1E

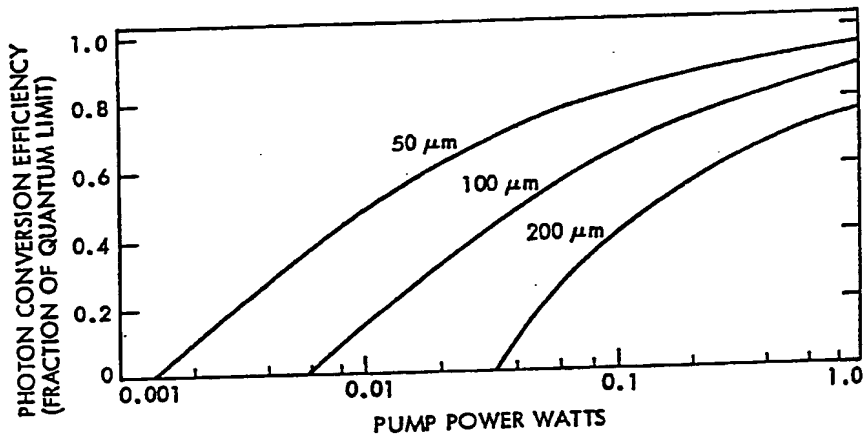
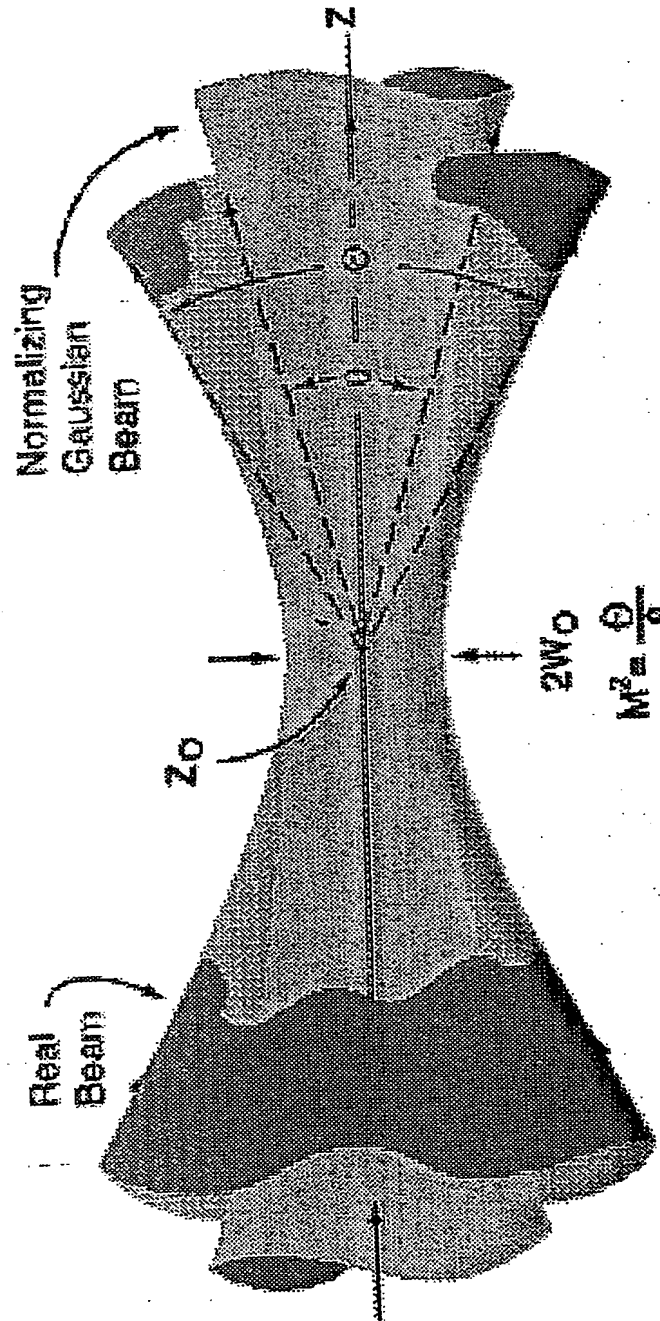


Figure 1F

Figure 2



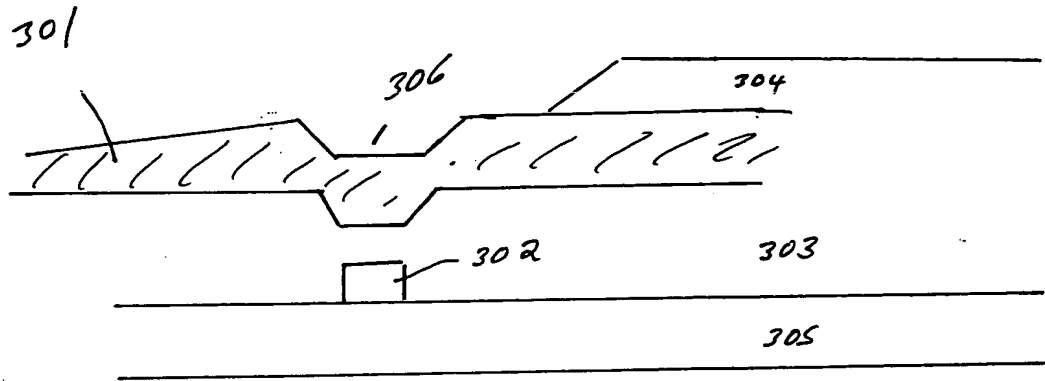


Figure 3A

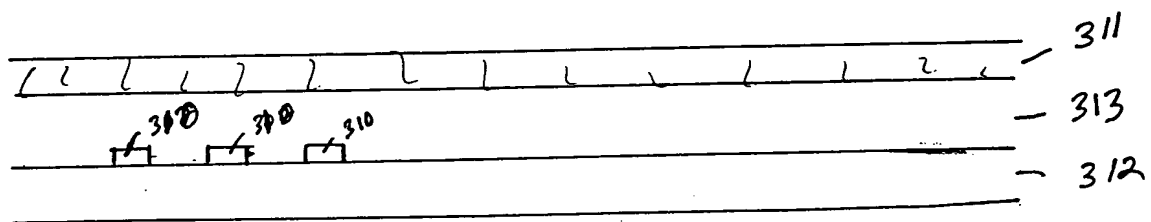


Figure 3B

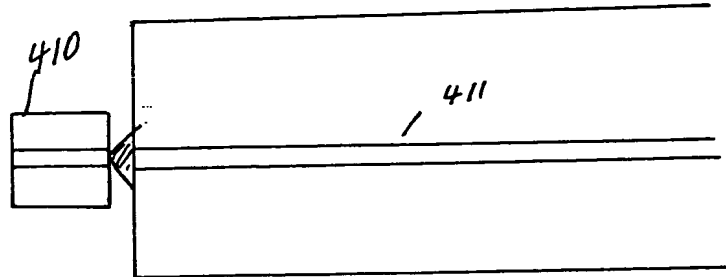


Figure 4

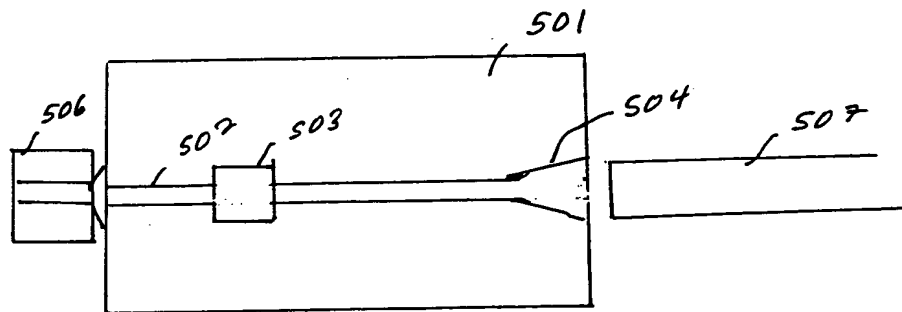


Figure 5A

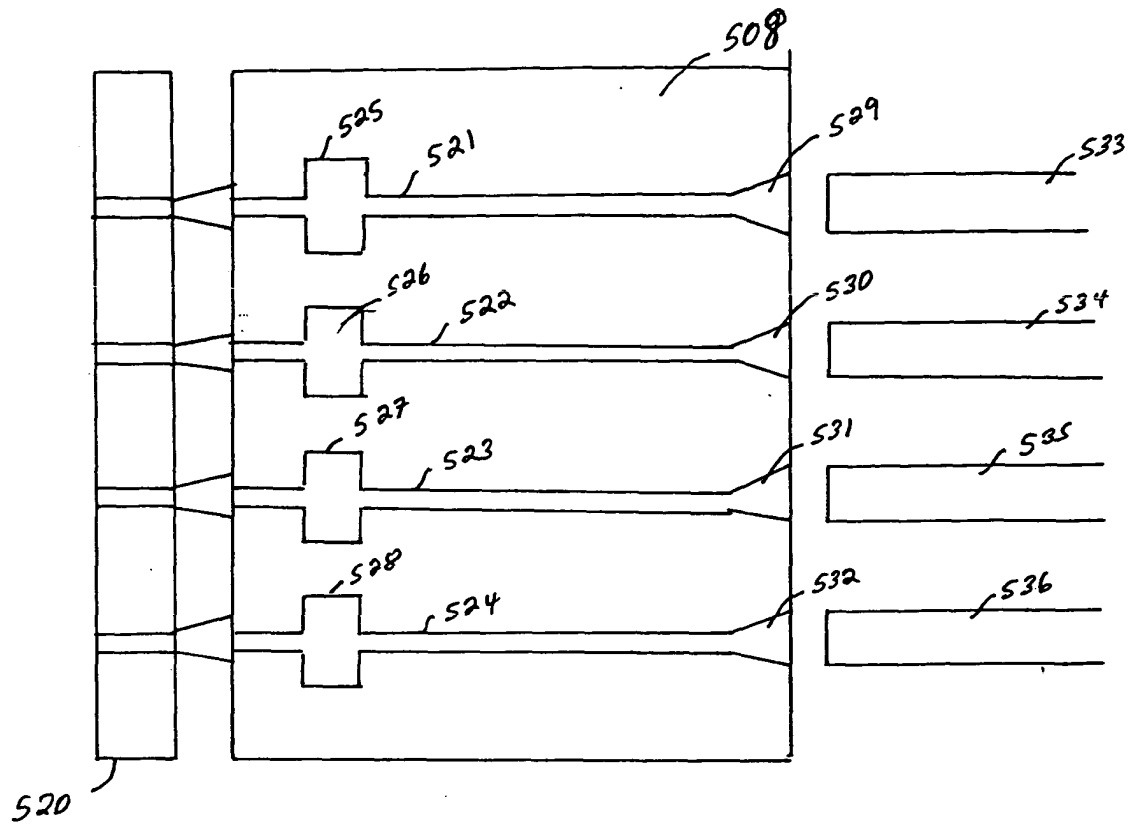


Figure 5B

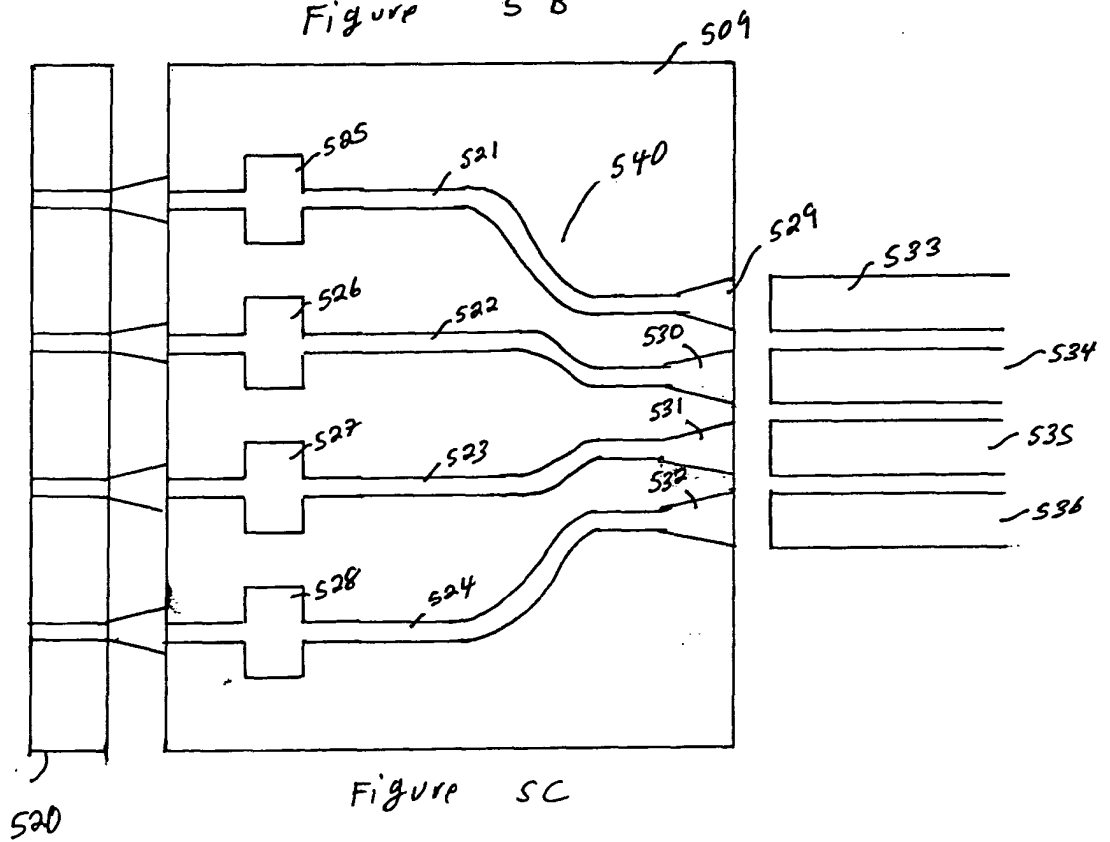


Figure 5C

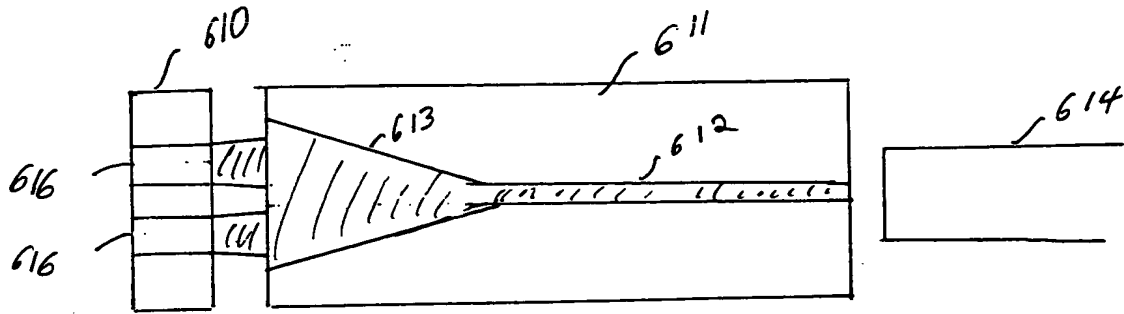


Figure 6A

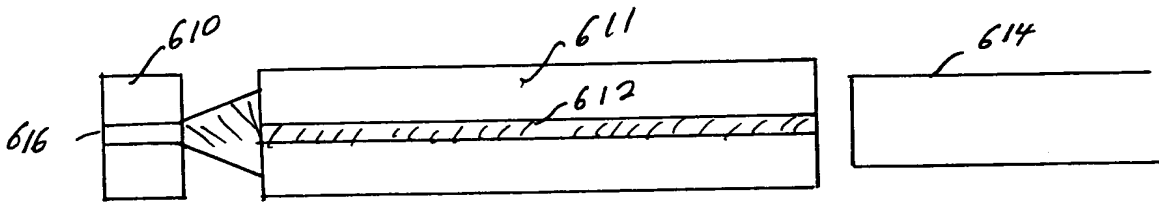


Figure 6B

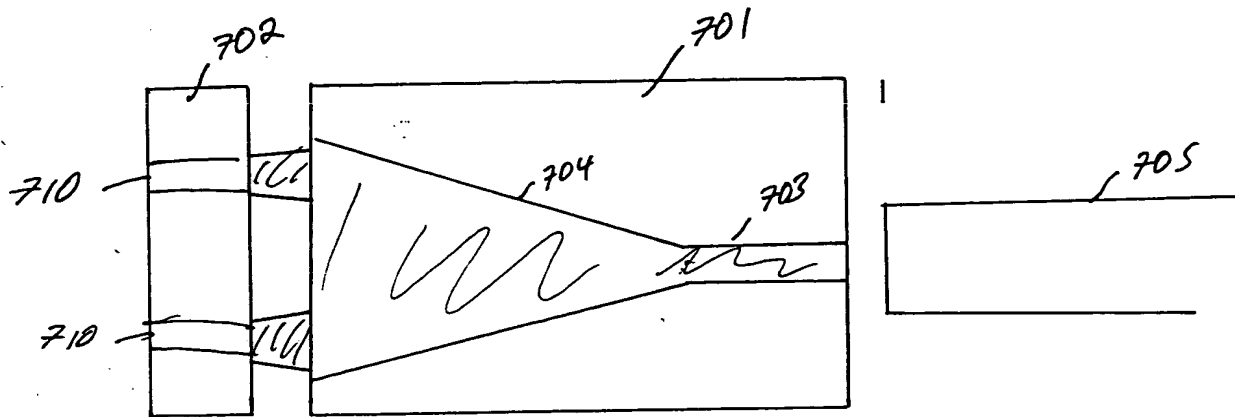


Figure 7A

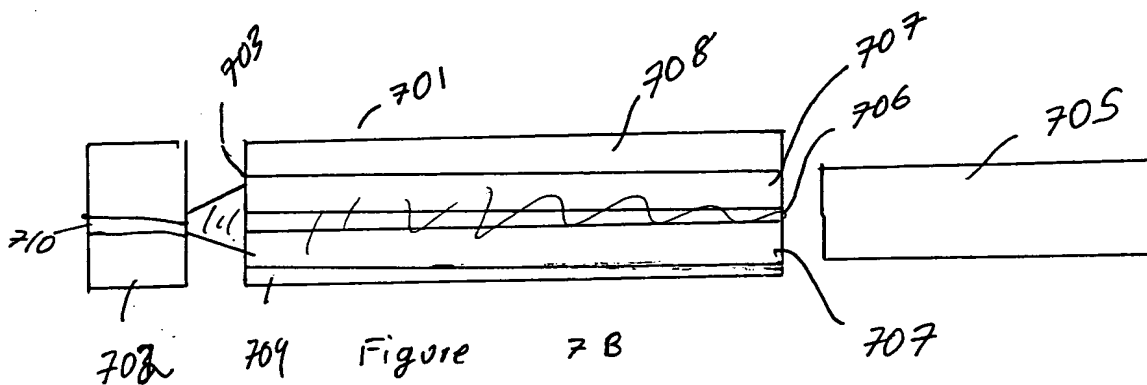


Figure 7B



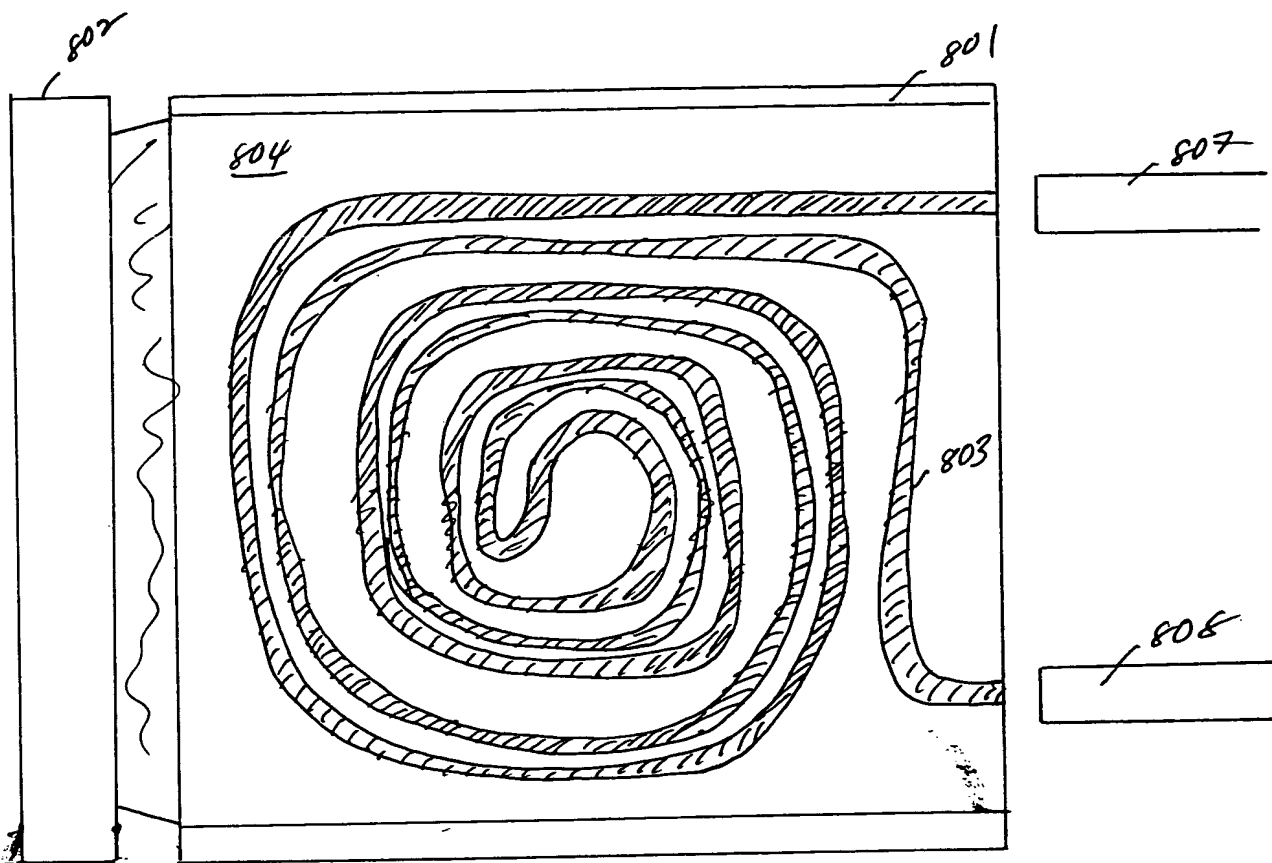


Figure 8A

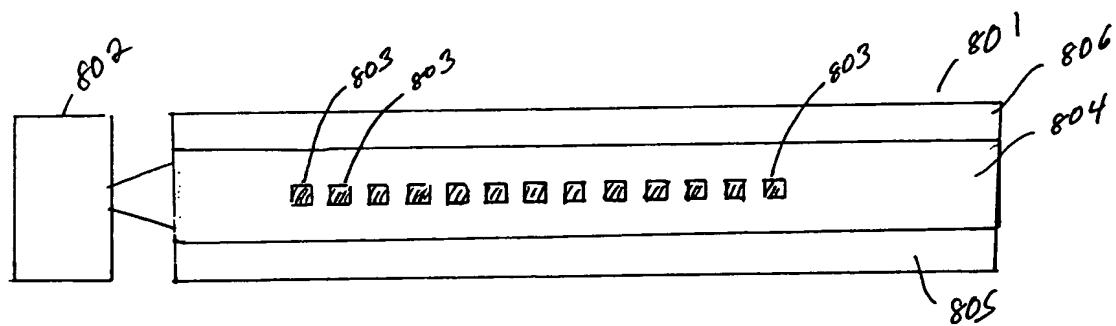
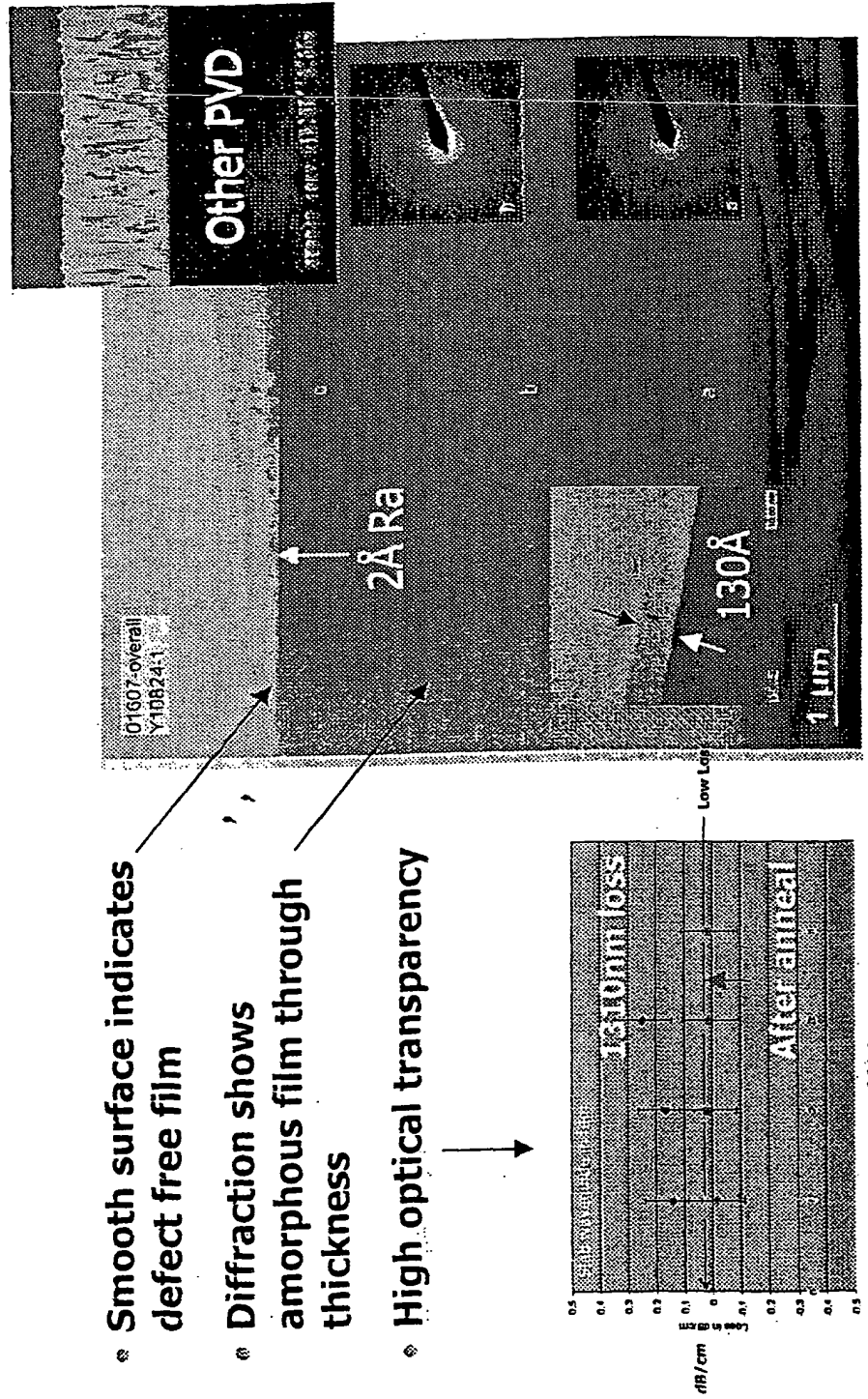


Figure 8B



- Smooth surface indicates defect free film
- Diffraction shows amorphous film through thickness
- High optical transparency

Figure 9

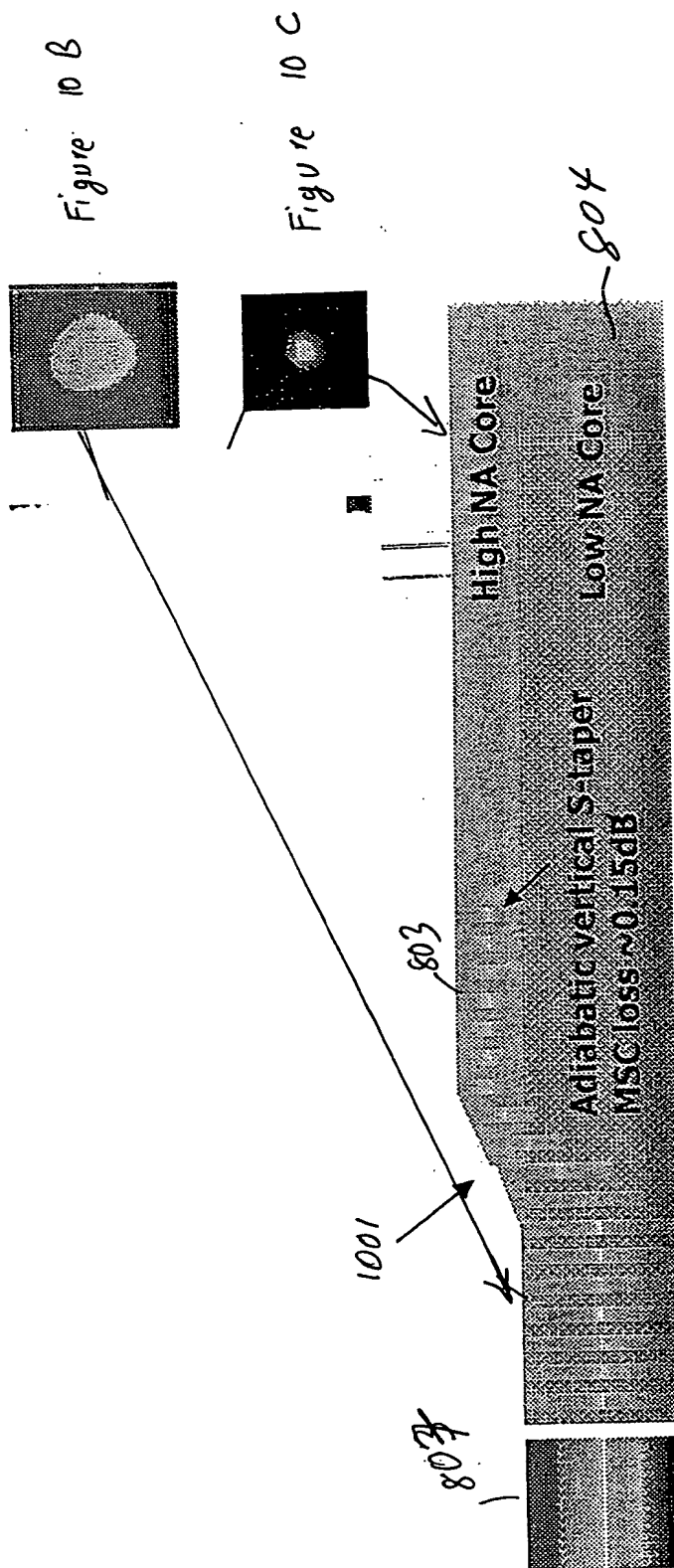
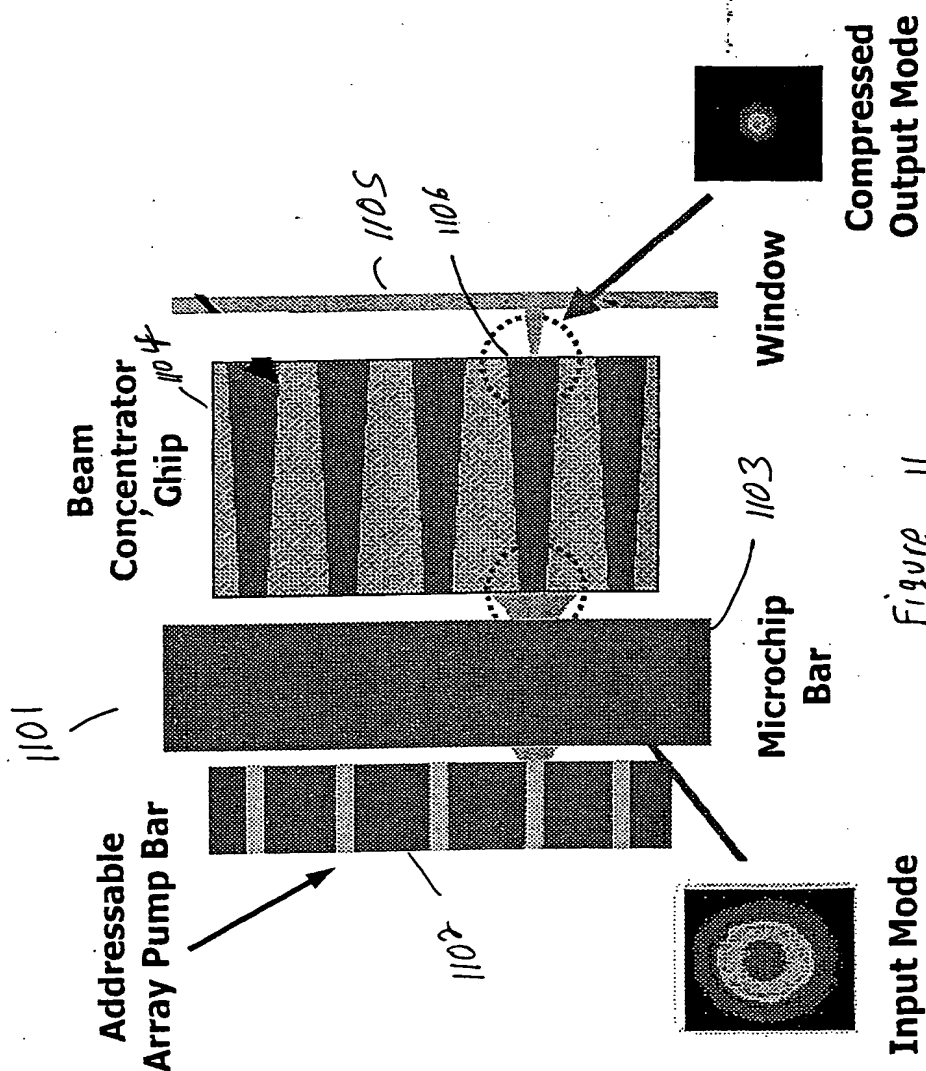


Figure 10A



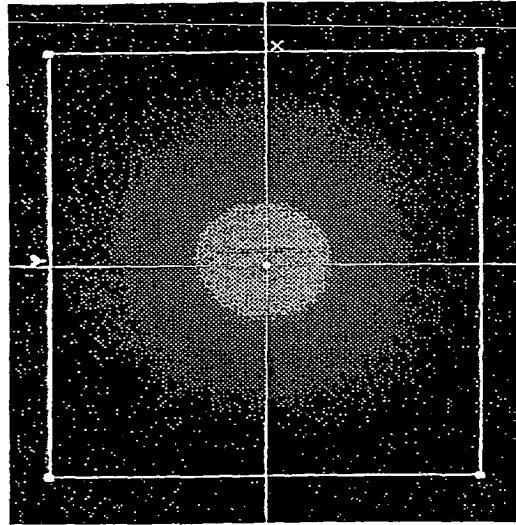


Figure 12B

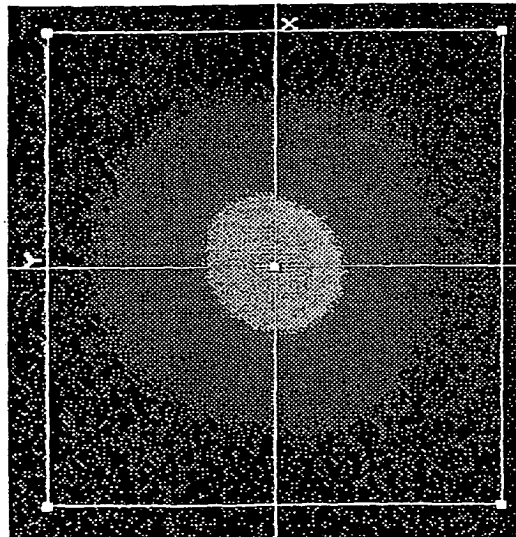


Figure 12A

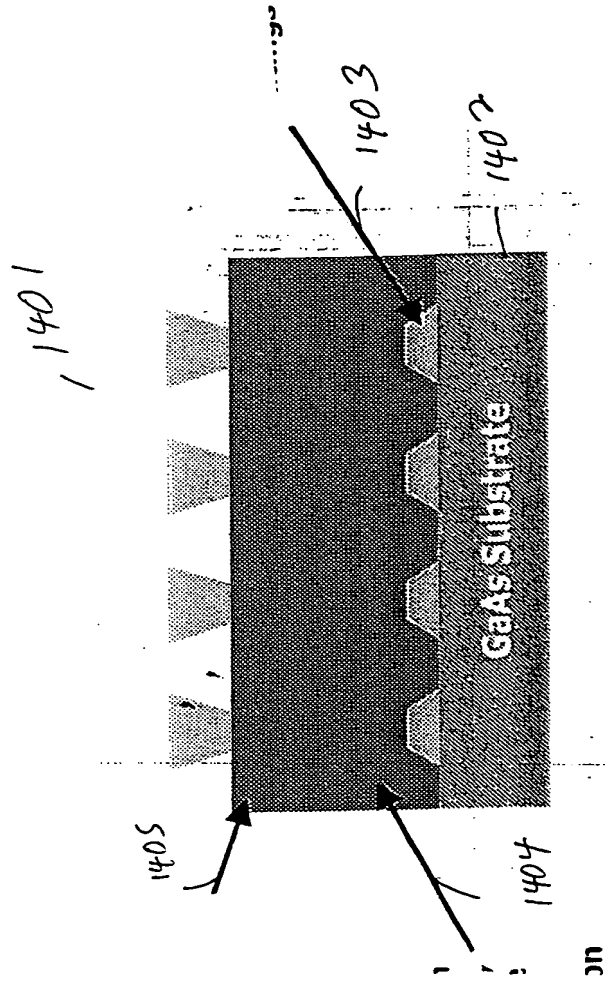


Figure 13